

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK
GOVERNOR

TIMOTHY P. MURRAY
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD
SECRETARY

JOHN AUERBACH
COMMISSIONER

08/19/2011

Ryan Mingo
Assistant District Attorney, Suffolk County

Dear ADA Mingo,

Enclosed is the information you requested in regards to Commonwealth vs. [REDACTED] Included are copies of the following:

1. Curriculum Vitae for Annie Dookhan and Nicole Medina.
2. Drug Analysis Laboratory Receipt.
3. Control Cards with analytical results for samples # [REDACTED]
4. Analysis sheets with custodial chemist's hand notations and test results.
5. GC/Mass Spectral analytical data for samples # [REDACTED]

Annie Dookhan was the custodial chemist and performed the preliminary testing and net weight for this sample. Nicole Medina was the confirmatory chemist and analyzed the GC/MS data for this sample.

If you have any questions about these materials, please call me at the number below.

Sincerely,

A handwritten signature in black ink, appearing to read "Annie Dookhan".

Annie Dookhan
Chemist II
Drug Analysis Lab
Jamaica Plain, MA. 02130
(617) 983-6631

Curriculum Vitae

Annie Khan (Dookhan)

Education:

University of Massachusetts, Boston, Ma, Master of Science in Chemistry.
University of Massachusetts, Boston, Ma, Bachelor of Science in Biochemistry.

Experience:

2003 – present

Chemist I, II, Massachusetts Department of Public Health, Drug Analysis Laboratory

*Completed six-week training course conducted by senior staff within the Department of Public Health, Drug Analysis Laboratory.

*Appointed Assistant Analyst by Assistant Commissioner of Public Health, 2004.

*Responsible for the identification of illicit drugs to determine violations of harmful and narcotic drug laws.

*Trained in the use of complex analytical instrumentation, microscopes and balances for the purpose of drug analysis.

*Maintenance and repairs of all analytical instruments.

*Responsible for the Quality Control of all analytical instruments, reagents and controls/standards.

*Oversee the Quality Control/Quality Assurance program for the Drug Lab.

*Writing, revising and reviewing Standard Operating Procedures (SOPs) and Protocols.

*Notary Public.

*Qualified as an expert witness in Massachusetts Courts and U.S. District Court

2001 – 2003

QC Analyst I, II, UMMS-Massachusetts Biologic Laboratory, QC Material Control

*Completed proficiency training conducted by a member of the staff within the MLB Quality Control and Quality Assurance Department.

*Method Development for creating new techniques and enhancing vaccines for the QC Dept. and FDA.

*Writing, revising and reviewing Standard Operating Procedures (SOPs).

*Trained and supervised new chemists and interns for the department.

*Routine QC testing of products for the FDA.

*Trained in the use of complex analytical instrumentation, and balances for the purpose of QC analysis for product and validation projects.

*Calibration, preventive maintenance, QC and QA of analytical instrumentation.

*Complete testing of chemicals for Vendor Validation Project for the FDA.

*Compendial testing and interpretation of the USP, ACS, FCC, AOAC, Merck Index, PDR, etc.

Additional Training:

Dept. of Justice – Forensics Professionals. (numerous trainings)

GLP/GMP training with Massachusetts Biologic Laboratory.

QC/QA training according to FDA Codes and Regulations.

GC and GC/MS trainings with Agilent Technologies and Restek.

HPLC and LC/MS/MS trainings with Waters Cooperation.

FTIR training with Spectros.

TOC training with MBL and Sievers.

Association:

American Chemical Society (ACS)

Northeastern Association of Forensics Science (NEAFS)

Curriculum Vitae

Nicole E. Medina

Education

Bachelor of Science, Chemistry (1995)

Emmanuel College, Boston, MA

Research Project: (1994)

In-Vivo Mapping of Cocaine Metabolites in Biological Fluids

Conducted at Massachusetts State Police Crime Lab, Toxicology Department

Employment

Chemist II State Laboratory Institute (March 2008-Present)

Massachusetts Department of Public Health

Drug Analysis Laboratory

- Responsible for the identification of substances and trafficking substances to determine violation of the Massachusetts drug laws
- Responsible for the identification of pharmaceuticals to determine violation of the Massachusetts drug laws
- Operate analytical instrumentation, microscopes and balances for forensic drug analysis

Chemist I State Laboratory Institute (2004-March 2008)

Massachusetts Department of Public Health

Drug Analysis Laboratory

- Responsible for the identification of substance to determine violation of the Massachusetts drug laws
- Operate analytical instrumentation, microscopes and balances for forensic drug analysis
- Successfully completed an eight week training in the analysis of drugs conducted by senior staff of the Department of Public Health, Drug Analysis Laboratory
- Appointed assistant analyst for the Department of Public Health, Drug Analysis Laboratory in 2005.

Research Associate (September 2001 – October 2004)

Wolfe Laboratories, Newton & Watertown, MA

Laboratory Technician (January 1996 - April 1997)

Gillette, Boston, MA



DRUG RECEIPT

CC #

BOOK # 64

PAGE # 106

DESTRUCTION #

District/Unit A-1 DCU

Name & Rank of Arresting Officer S/D Wm DWAN

ID# 10060

To be completed by ECU personnel only

Name and Rank of Submitting Officer Sgt. W. H. White ID# 11064

Received by 60 Date 4-13-11

ECU Control # _____

Boston Police
DEPARTMENT

DRUG RECEIPT

CC # _____
 BOOK # 64
 PAGE # 102/108
 DESTRUCTION # _____

District/Unit A-1 DCU

Name & Rank of Arresting Officer John Dineen ID# 11802

DEFENDANT'S NAME	ADDRESS	CITY	STATE
		<u>Allston</u>	<u>MA</u>

DESCRIPTION OF ITEMS SUBMITTED	GROSS QUANTITY	GROSS WEIGHT	LAB USE ONLY
Marijuana	5 1/8	369.0g	
"	1 1/8	265.0g	
"	1 1/8	141.2g	
"	6 1/8 - 100.0g	451.4g	
"	100.0g	63.2g	
"	2 1/8 + 100.0g	50.5g	
"	1 1/8	138.0g	
Cocaine	3 1/8	5.7g	
LSD	4 cubes	16.9g	
unk liquid	5 v.12/13	23.4g	

To be completed by ECU personnel only

Name and Rank of Submitting Officer Sybil White ID# 11064

Received by Elly Date 4-13-11

ECU Control # _____

NO. [REDACTED] DATE ANALYZED: 06-01-11
CITY: BOSTON D.C.U. POLICE
OFFICER: P.O. SYBIL WHITE

DEF: [REDACTED]
AMOUNT: SUBST: VM
NO. CONT: 1 CONT: PB

DATE REC'D: 04/13/2011 NO. ANALYZED: 1
GROSS WT: 19.89g NET WT: 13.8
#TESTS: 3 ASD
mud~~o~~ man~~o~~ Dug~~o~~

PRELIM: FINDINGS: Marijuana.

NO. [REDACTED] DATE ANALYZED: 06-1-11
CITY: BOSTON D.C.U. POLICE
OFFICER: P.O. SYBIL WHITE

DEF: [REDACTED]
AMOUNT: SUBST: VM
NO. CONT: 3 CONT: PB

DATE REC'D: 04/13/2011 NO. ANALYZED: 1
GROSS WT: 34.6g NET WT: 27.6
#TESTS: 3 ASD
mud~~o~~ man~~o~~ Dug~~o~~

PRELIM: FINDINGS: Marijuana.

NO. [REDACTED] DATE ANALYZED: 06-01-11
CITY: BOSTON D.C.U. POLICE
OFFICER: P.O. SYBIL WHITE

DEF: [REDACTED]
AMOUNT: SUBST: VM
NO. CONT: 1 CONT: PB

DATE REC'D: 04/13/2011 NO. ANALYZED: 1
GROSS WT: 265.00g NET WT: 242.1
#TESTS: 3 ASD
mud~~o~~ man~~o~~ Dug~~o~~

PRELIM: FINDINGS: Marijuana.

gross wt spds = 321.9

gross wt pb = 92.1

pk wr = 8.5

net wt = 83.6

gross wt pb = 16.0

net wt = 13.8

gross wt pb = 263.1

pk wr = 21.0

net wt = 242.1

gross wt spds = 65.8

gross wt pb = 29.7

net wt = 27.6

PRELIM: FINDINGS: NOT tested

NO. [REDACTED] DATE ANALYZED: 06-1-11
CITY: BOSTON D.C.U. POLICE
OFFICER: P.O. SYBIL WHITE

DEF: [REDACTED]
AMOUNT: SUBST: VM
NO. CONT: 1 CONT: PB

DATE REC'D: 04/13/2011 NO. ANALYZED:
GROSS WT: 14.260 NET WT:
#TESTS: 0 ASO

NO. [REDACTED] DATE ANALYZED: 06-1-11
CITY: BOSTON D.C.U. POLICE
OFFICER: P.O. SYBIL WHITE

DEF: [REDACTED]
AMOUNT: SUBST: VM
NO. CONT: 1 CONT: PB

DATE REC'D: 04/13/2011 NO. ANALYZED:

GROSS WT: 14.260 NET WT:
#TESTS: 0 ASO

PRELIM: FINDINGS: NOT tested

NO. [REDACTED] DATE ANALYZED: 06-1-11
CITY: BOSTON D.C.U. POLICE
OFFICER: P.O. SYBIL WHITE

DEF: [REDACTED]
AMOUNT: SUBST: VM
NO. CONT: 1 CONT: PB

DATE REC'D: 04/13/2011 NO. ANALYZED:
GROSS WT: 50.510 NET WT:
#TESTS: 0 ASO

NO. [REDACTED] DATE ANALYZED: 06-1-11
CITY: BOSTON D.C.U. POLICE
OFFICER: P.O. SYBIL WHITE

DEF: [REDACTED]
AMOUNT: SUBST: LOOSE VM
NO. CONT: 1 CONT: PB

DATE REC'D: 04/13/2011 NO. ANALYZED:

GROSS WT: 63.290 NET WT:
#TESTS: 0 ASO

PRELIM: FINDINGS: NOT tested

GROSS WT: 138.060 NET WT: 125.2
#TESTS: 2 ASO
mane mane mane mane

PRELIM:

FINDINGS: manure

OSS wt ipb = 136.4

PKwt = 11.2

Net wt = 125.2

No. [REDACTED] DATE ANALYZED: 07/06/11
CITY: BOSTON D.C.U. POLICE
OFFICER: P.O. SYBIL WHITE

DEF: [REDACTED]
AMOUNT: SUBST: SUB
No. CONT: 3 CONT: PB

DATE REC'D: 04/13/2011 NO. ANALYZED: 1

GROSS WT: 5.780 NET WT: 0.69
#TESTS: 6 AND
• 5 Neg

PRELIM: cocaine FINDINGS: Cocaine

No. [REDACTED] DATE ANALYZED: 07/06/11
CITY: BOSTON D.C.U. POLICE
OFFICER: P.O. SYBIL WHITE

DEF: [REDACTED]
AMOUNT: SUBST: LIQUID
No. CONT: 5 CONT: VIAL

DATE REC'D: 04/13/2011 NO. ANALYZED:

GROSS WT: 23.420 NET WT:
#TESTS: 30 AND
• 5 Neg

PRELIM: ? FINDINGS: Negative

DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED] AGENCY Boston. ANALYST AS9

No. of samples tested: _____ Evidence Wt. _____

PHYSICAL DESCRIPTION: Gross Wt (3): 1.9475

white chunky substance
in 3 pws

Gross Wt (1): 1.0424

Pkg. Wt: _____

Net Wt: 0.6919

PRELIMINARY TESTS

Spot Tests

Cobalt Thiocyanate (+) _____

Marquis _____

Froehde's _____

Mecke's _____

Microcrystalline Tests

Gold Chloride + _____

TLTA (+) + _____

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS cocaine

DATE 06-1-11

GC/MS CONFIRMATORY TEST

RESULTS cocaine

MS OPERATOR Neem

DATE 7-6-11

DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED] AGENCY Boston ANALYST A.S.

No. of samples tested: _____ Evidence Wt. _____

PHYSICAL DESCRIPTION: Gross Wt () : _____

white crystalline substance Gross Wt () : _____

~ 44 sugar cubes. Pkg. Wt: _____

Net Wt: 11.4080 _____

composite

PRELIMINARY TESTS

Spot Tests

Cobalt
Thiocyanate (-) -

Marquis -

Froehde's -

Mecke's -

Microcrystalline Tests

Gold
Chloride -

TLTA () -

OTHER TESTS

Dilute -

Ehrlich's - O

GC -

PRELIMINARY TEST RESULTS

RESULTS Negative

DATE 06-1-11

GC/MS CONFIRMATORY TEST

RESULTS _____

MS
OPERATOR _____

DATE _____

DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED] AGENCY Boston ANALYST ASD

No. of samples tested: _____ Evidence Wt: _____

PHYSICAL DESCRIPTION: Gross Wt (): 227.7

Clear liquid in
5 vials.

Gross Wt (): _____

Pkg. Wt: _____

Net Wt: _____

PRELIMINARY TESTS

Spot Tests

Cobalt
S Thiocyanate () -

Microcrystalline Tests

Gold
Chloride _____

S Marquis _____

TLTA ()

S Froehde's _____

OTHER TESTS

S Mecke's _____

SD = -

SG C = +

PRELIMINARY TEST RESULTS

RESULTS No change?

DATE 06-1-11

GC/MS CONFIRMATORY TEST

RESULTS negative

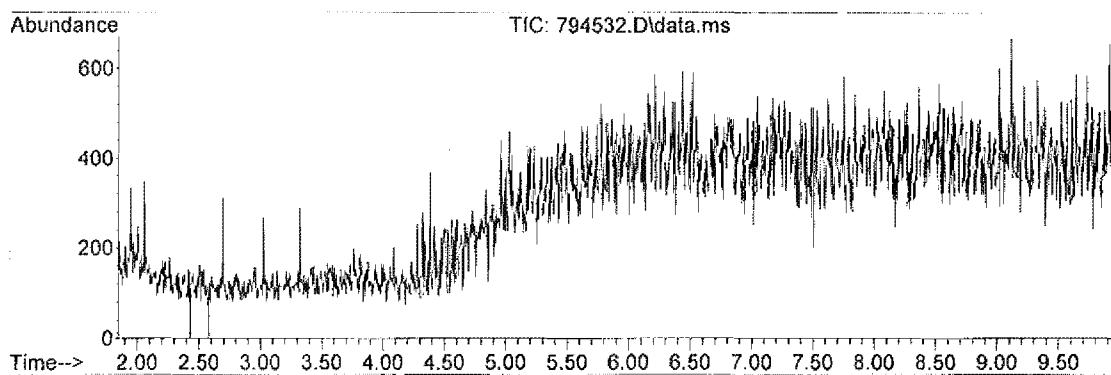
MS
OPERATOR norm

DATE 7-6-11

Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM4\07_01_11\794532.D
Operator : NEM
Date Acquired : 1 Jul 2011 17:31
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE



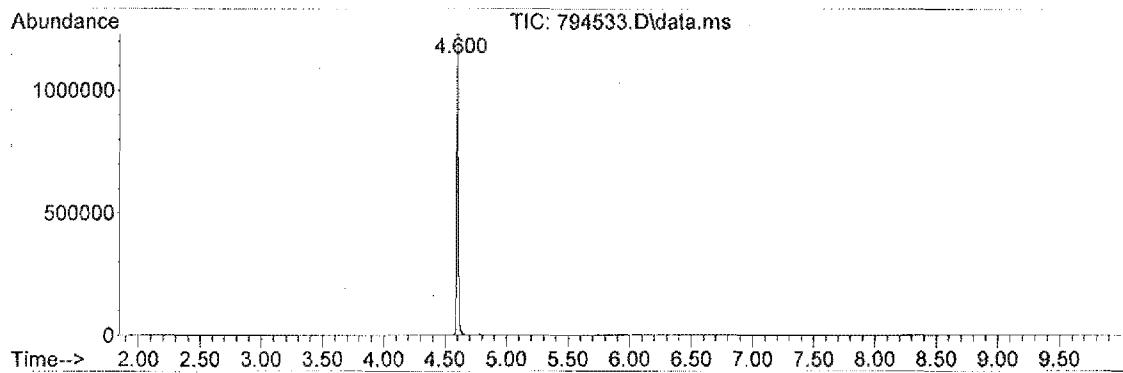
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM4\07_01_11\794533.D
Operator : NEM
Date Acquired : 1 Jul 2011 17:44
Sample Name : COCAINE STD
Submitted by :
Vial Number : 33
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.600	1146352	100.00	100.00

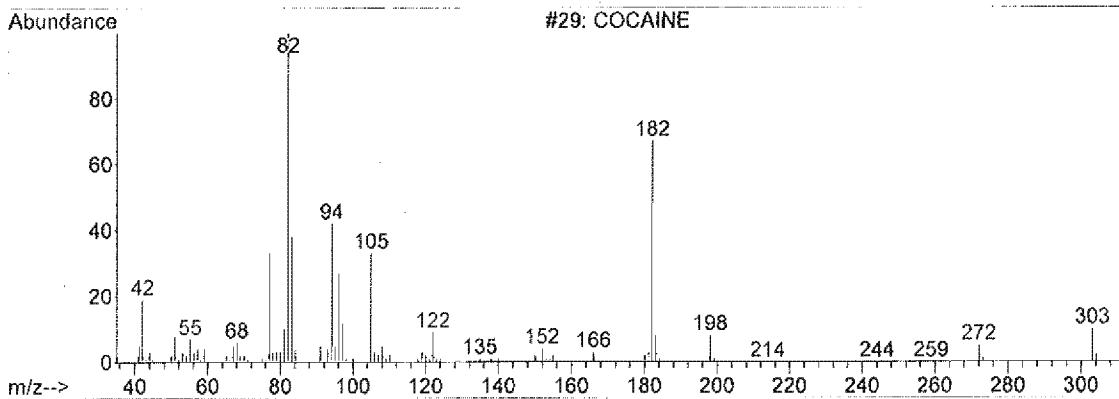
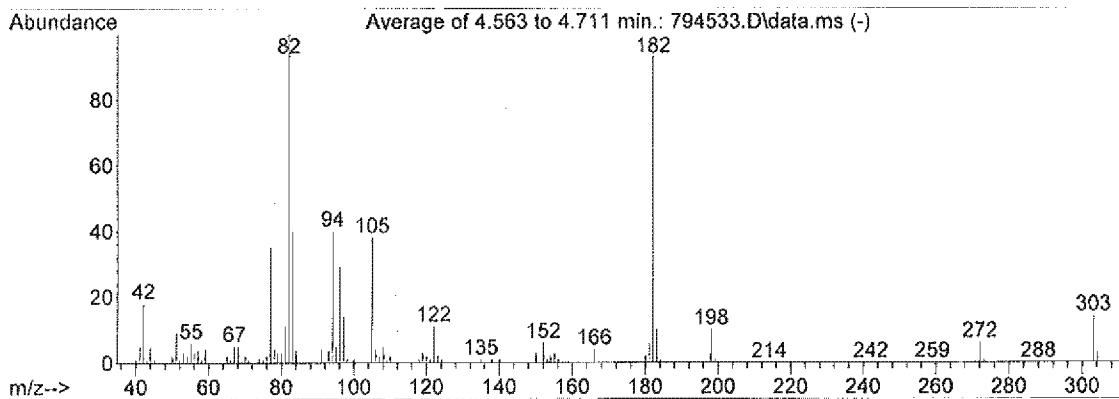
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM4\07_01_11\794533.D
Operator : NEM
Date Acquired : 1 Jul 2011 17:44
Sample Name : COCAINE STD
Submitted by :
Vial Number : 33
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

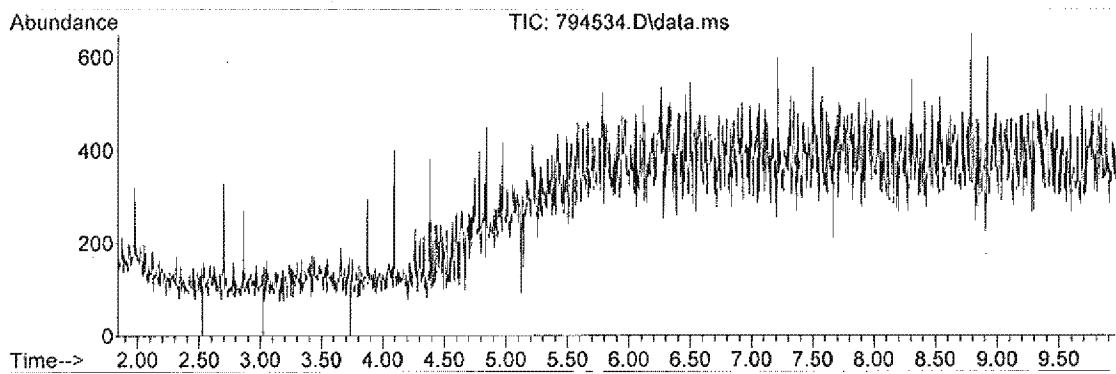
PK#	RT	Library/ID	CAS#	Qual
1	4.60	C:\Database\SLI.L COCAINE	000050-36-2	99



Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM4\07_01_11\794534.D
Operator : NEM
Date Acquired : 1 Jul 2011 17:57
Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE



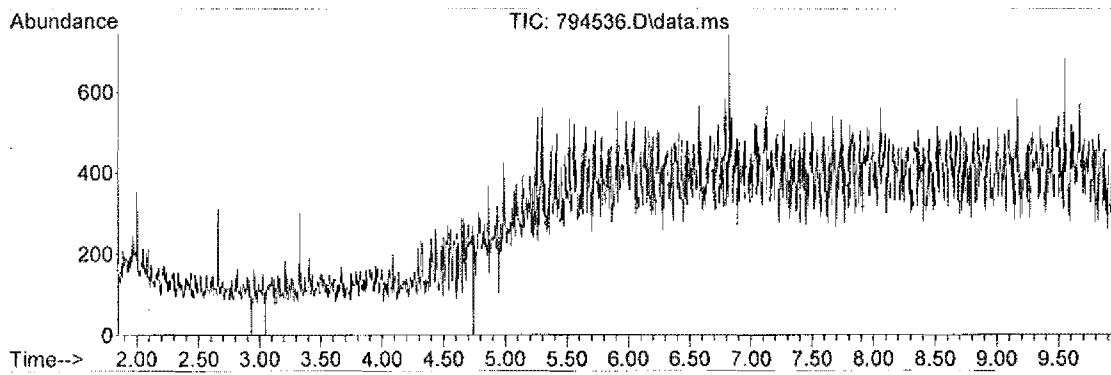
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM4\07_01_11\794536.D
Operator : NEM
Date Acquired : 1 Jul 2011 18:24
Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE



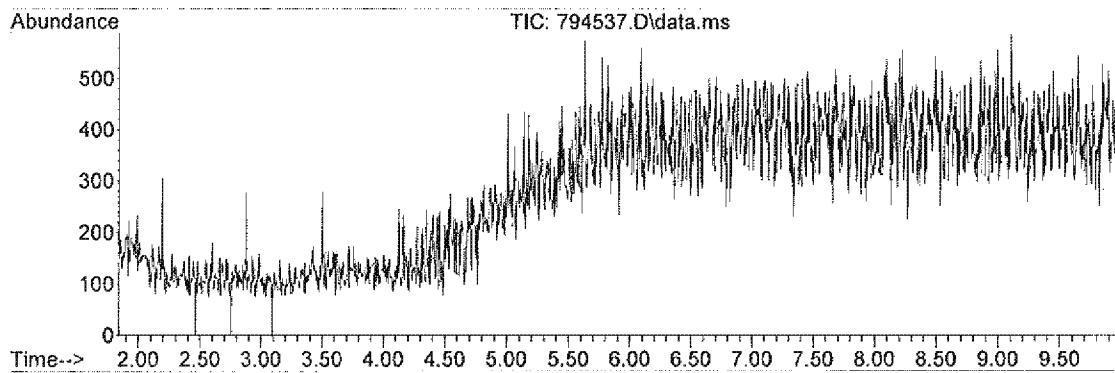
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM4\07_01_11\794537.D
Operator : NEM
Date Acquired : 1 Jul 2011 18:37
Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE



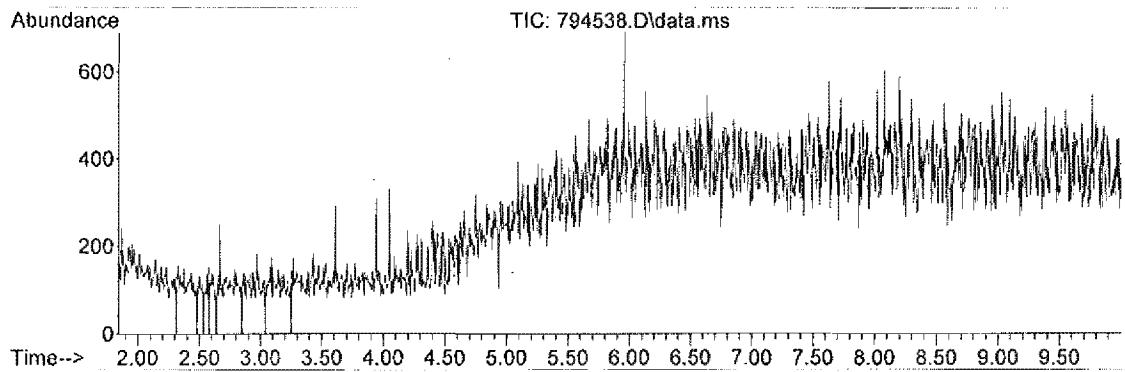
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM4\07_01_11\794538.D
Operator : NEM
Date Acquired : 1 Jul 2011 18:50
Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE



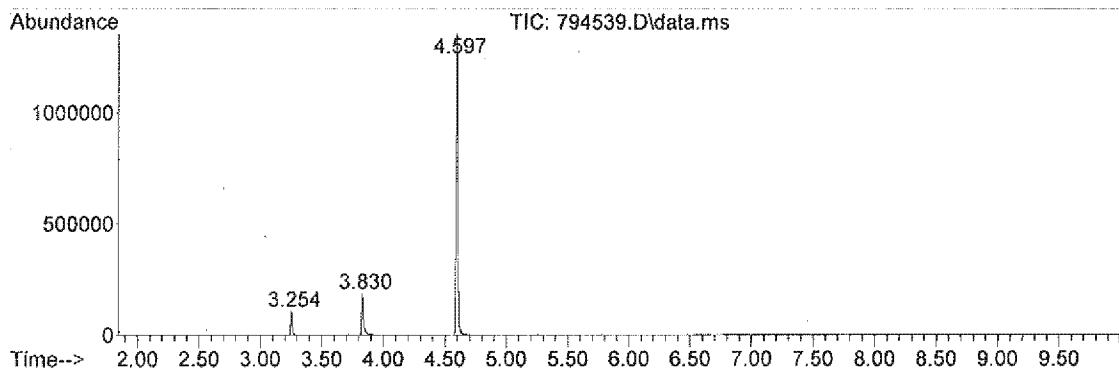
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM4\07_01_11\794539.D
Operator : NEM
Date Acquired : 1 Jul 2011 19:04
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 39
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
3.254	101445	5.98	7.37
3.830	218864	12.89	15.89
4.597	1377391	81.13	100.00

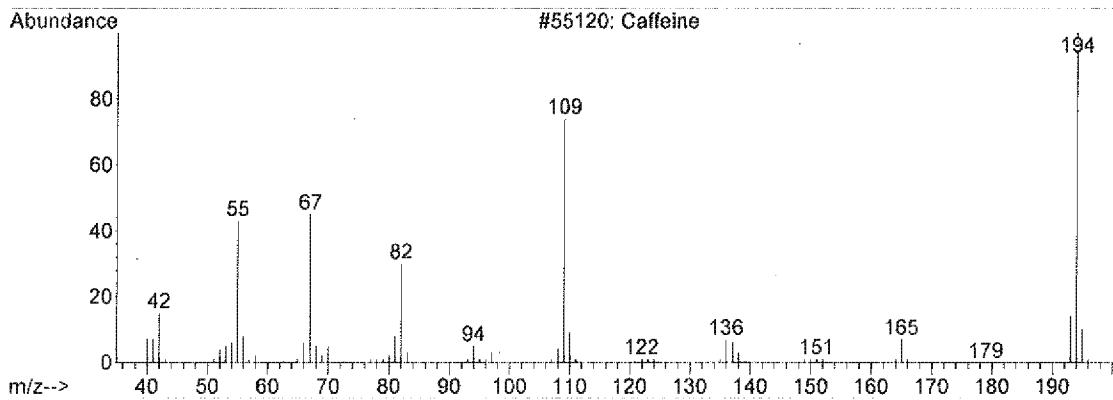
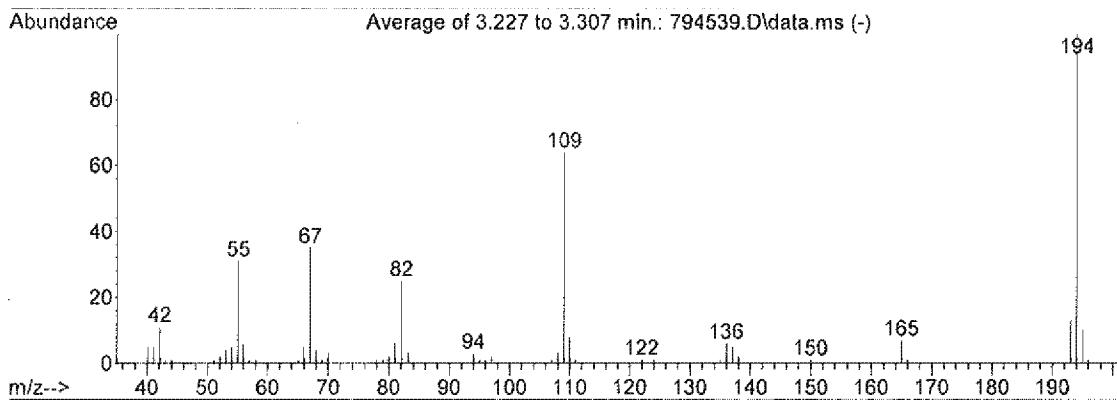
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM4\07_01_11\794539.D
Operator : NEM
Date Acquired : 1 Jul 2011 19:04
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 39
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	3.25	C:\Database\NIST08.L		
		Caffeine	000058-08-2	98
		Caffeine	000058-08-2	98
		Caffeine	000058-08-2	98



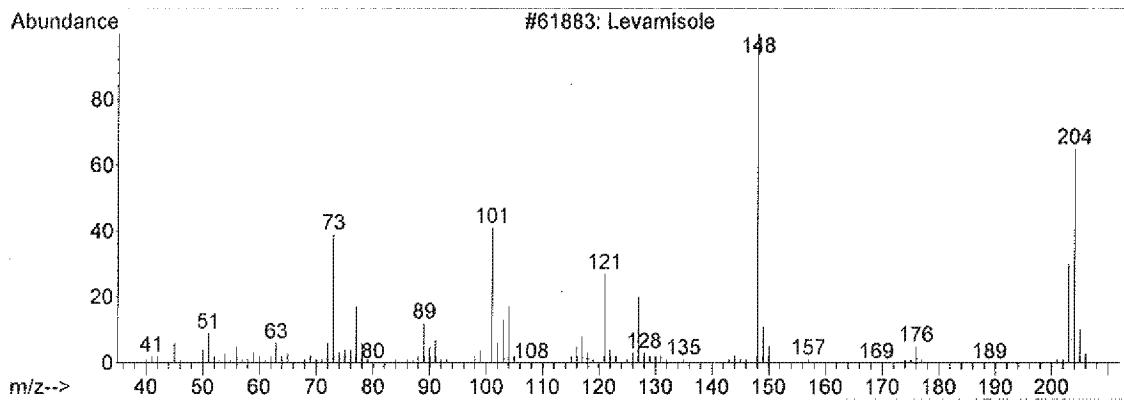
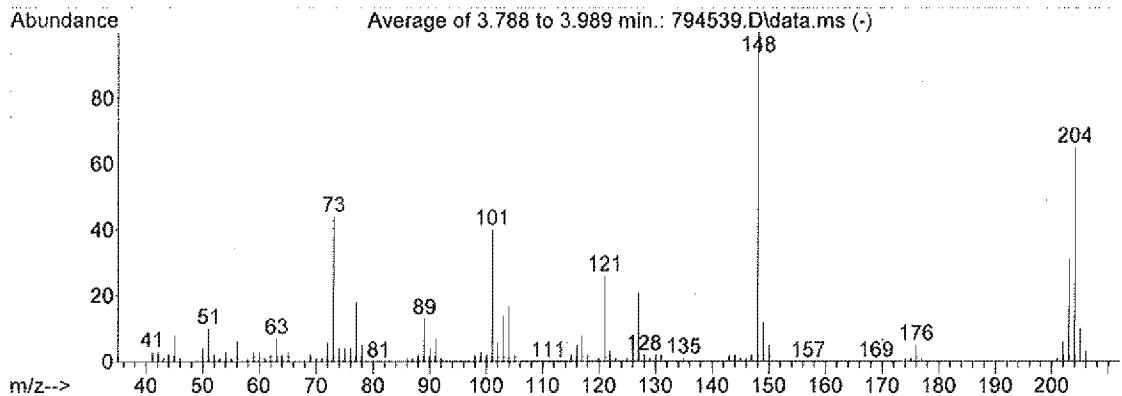
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM4\07_01_11\794539.D
Operator : NEM
Date Acquired : 1 Jul 2011 19:04
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 39
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	3.83	C:\Database\NIST08.L		
		Levamisole	006649-23-6	99
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	99
		Levamisole	006649-23-6	97



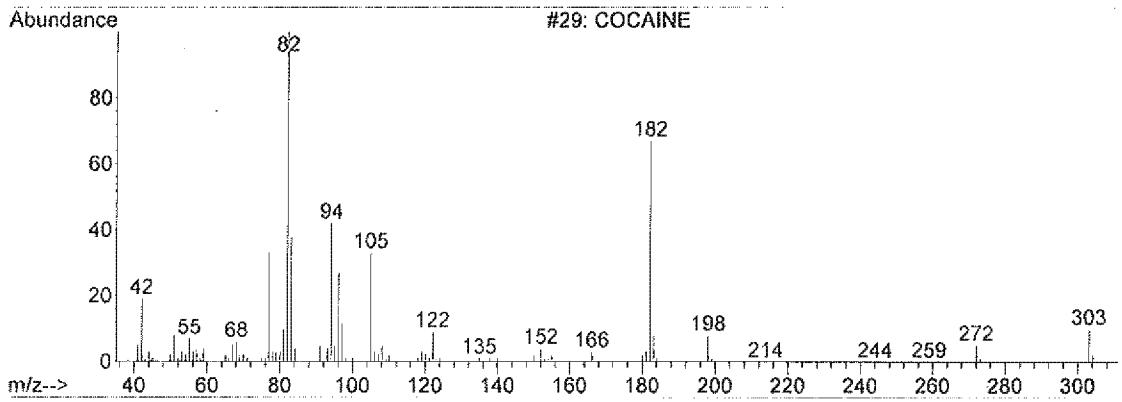
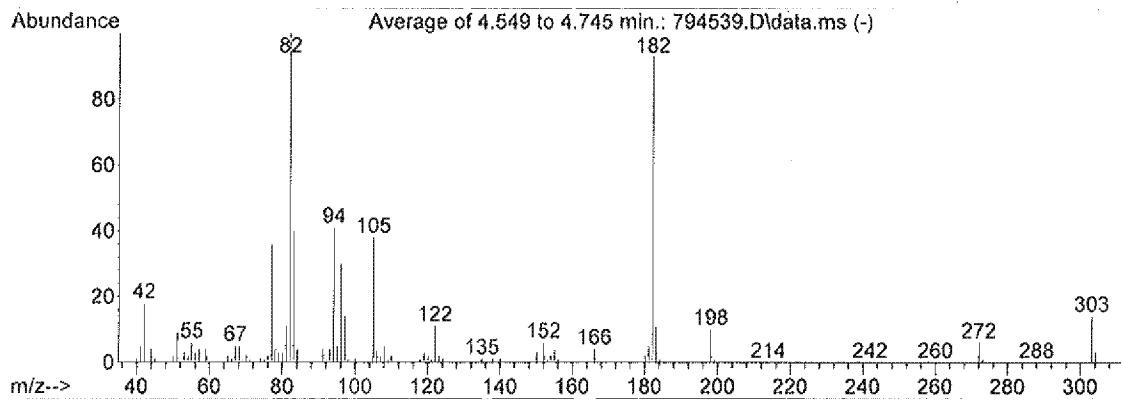
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM4\07_01_11\794539.D
Operator : NEM
Date Acquired : 1 Jul 2011 19:04
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 39
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

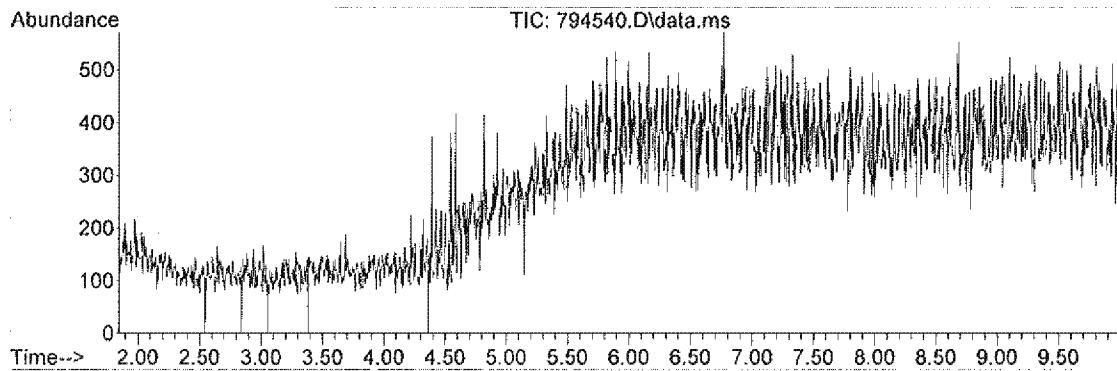
PK#	RT	Library/ID	CAS#	Qual
3	4.60	C:\Database\SLI.L COCAINE	000050-36-2	99



Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM4\07_01_11\794540.D
Operator : NEM
Date Acquired : 1 Jul 2011 19:17
Sample Name : BLANK
Submitted by : ASD
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE



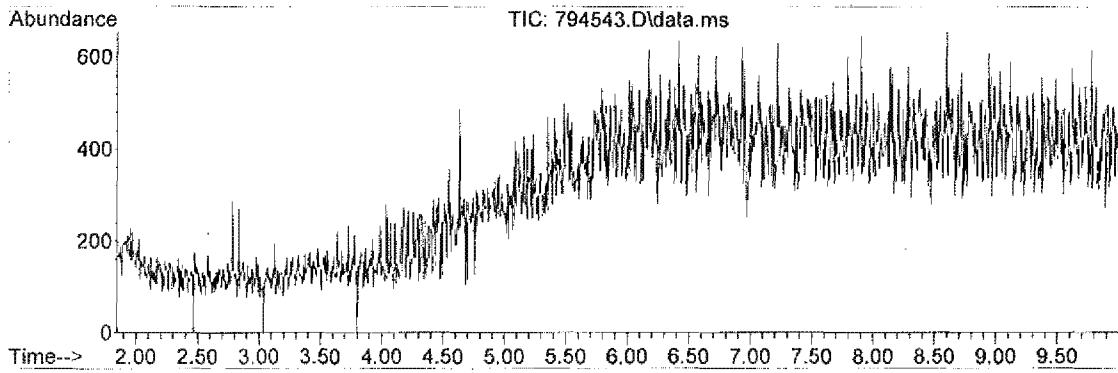
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM4\07_01_11\794543.D
Operator : NEM
Date Acquired : 1 Jul 2011 19:57
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE



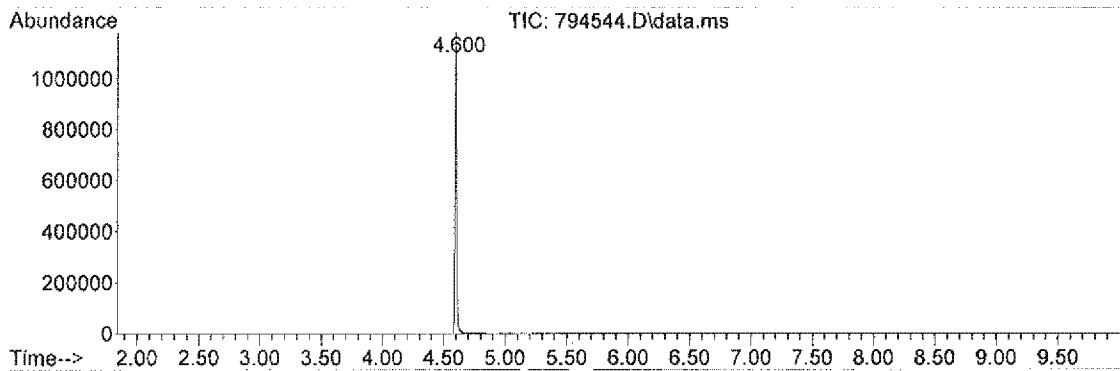
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM4\07_01_11\794544.D
Operator : NEM
Date Acquired : 1 Jul 2011 20:10
Sample Name : COCAINE STD
Submitted by :
Vial Number : 33
AcquisitionMeth: DRUGS
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.600	1137818	100.00	100.00

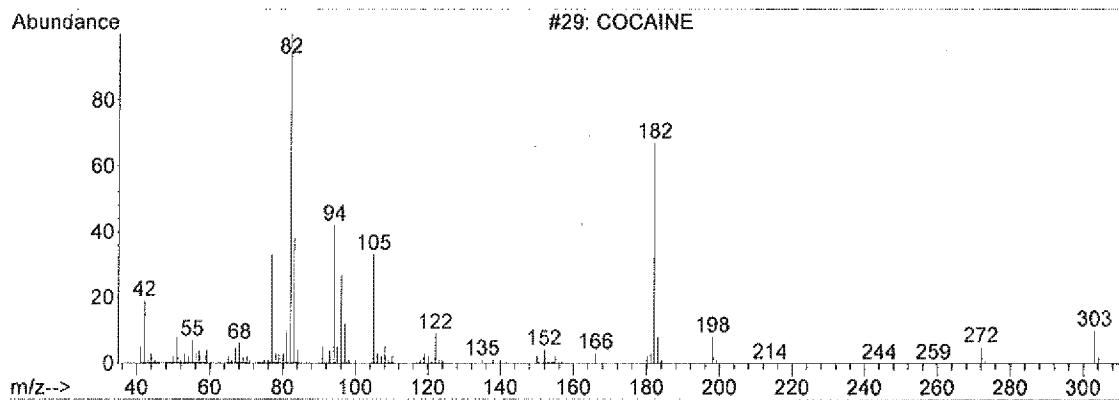
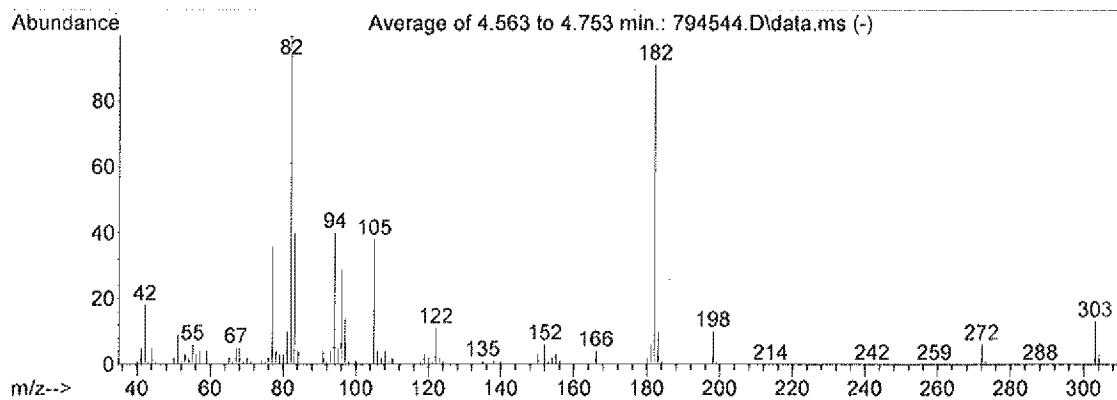
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM4\07_01_11\794544.D
 Operator : NEM
 Date Acquired : 1 Jul 2011 20:10
 Sample Name : COCAINE STD
 Submitted by :
 Vial Number : 33
 AcquisitionMeth: DRUGS
 Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
 C:\Database\NIST08.L Minimum Quality: 80
 C:\Database\PMW_TOX2.L

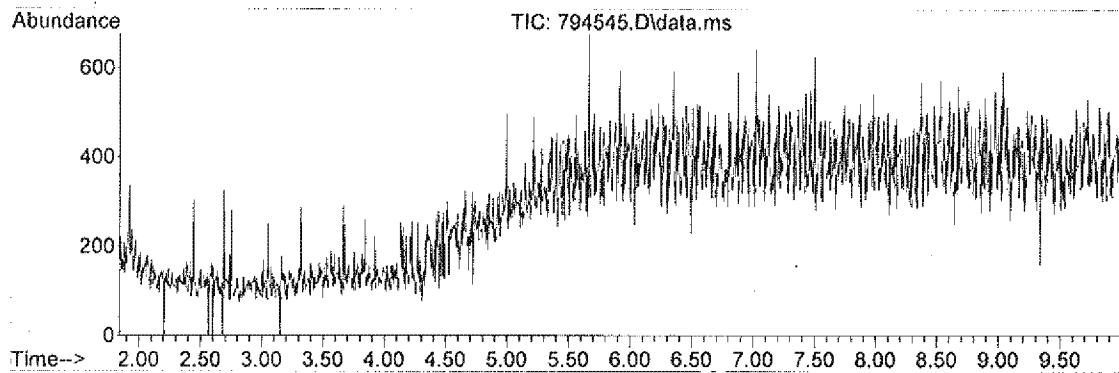
PK#	RT	Library/ID	CAS#	Qual
1	4.60	C:\Database\SLI.L COCAINE	000050-36-2	99



Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM4\07_01_11\794545.D
Operator : NEM
Date Acquired : 1 Jul 2011 20:24
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE



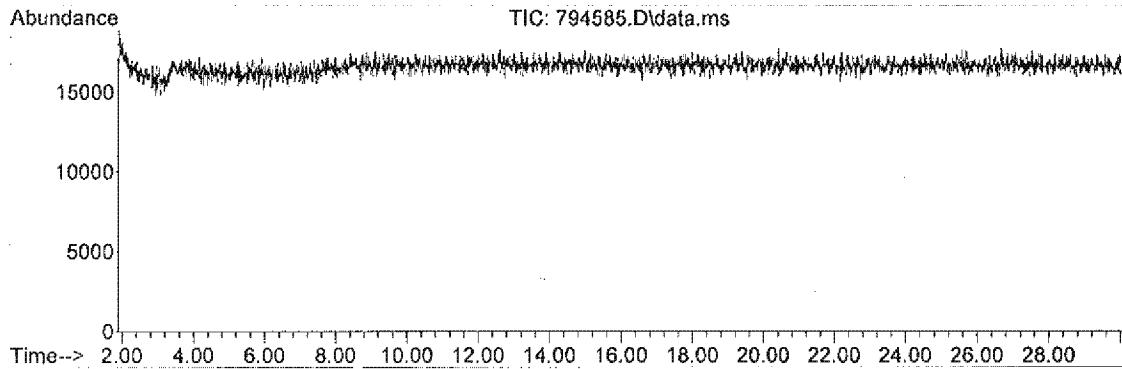
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM4\07_01_11\794585.D
Operator : NEM
Date Acquired : 2 Jul 2011 13:44
Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: SCREEN
Integrator : RTE



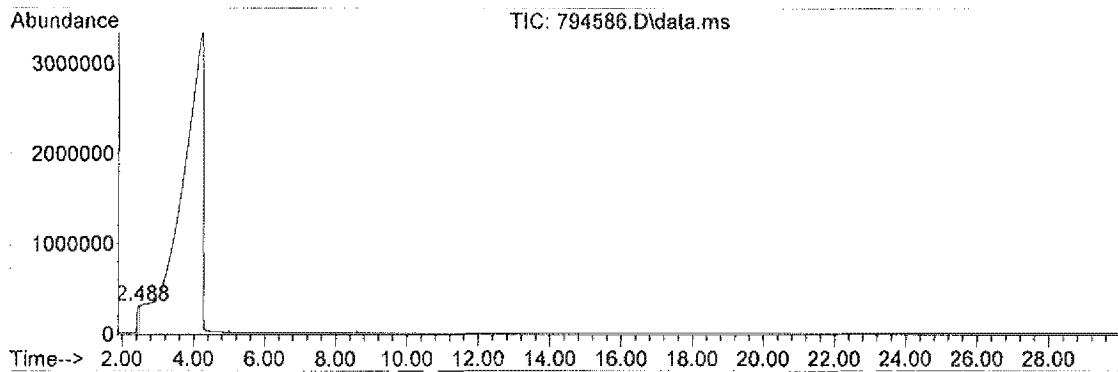
Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM4\07_01_11\794586.D
Operator : NEM
Date Acquired : 2 Jul 2011 14:18
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 86
AcquisitionMeth: SCREEN
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.488	1442552	100.00	100.00

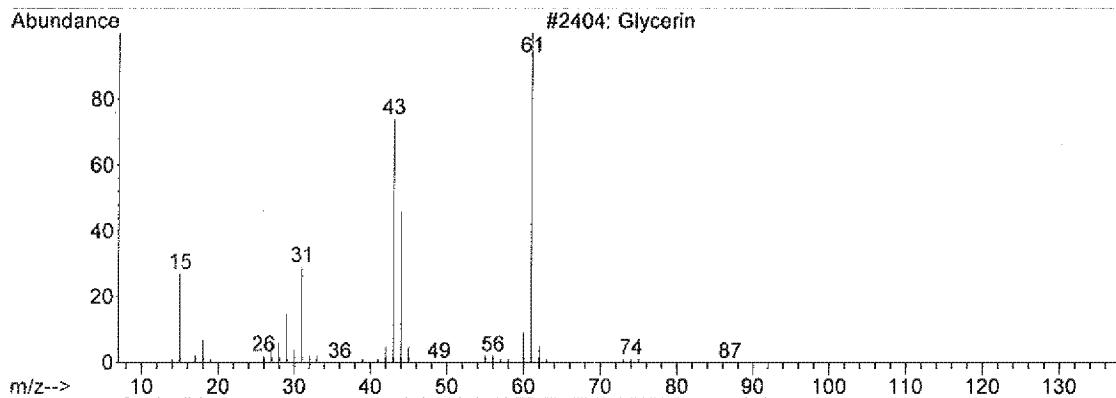
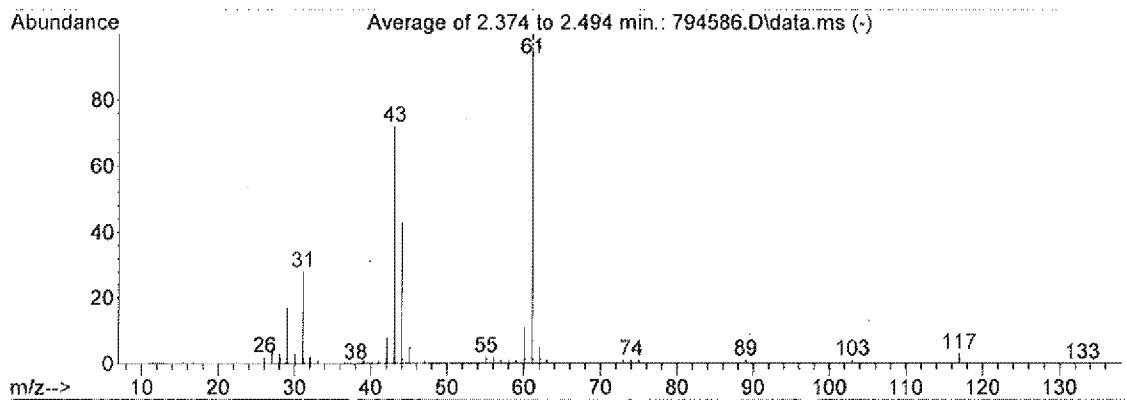
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM4\07_01_11\794586.D
Operator : NEM
Date Acquired : 2 Jul 2011 14:18
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 86
AcquisitionMeth: SCREEN
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

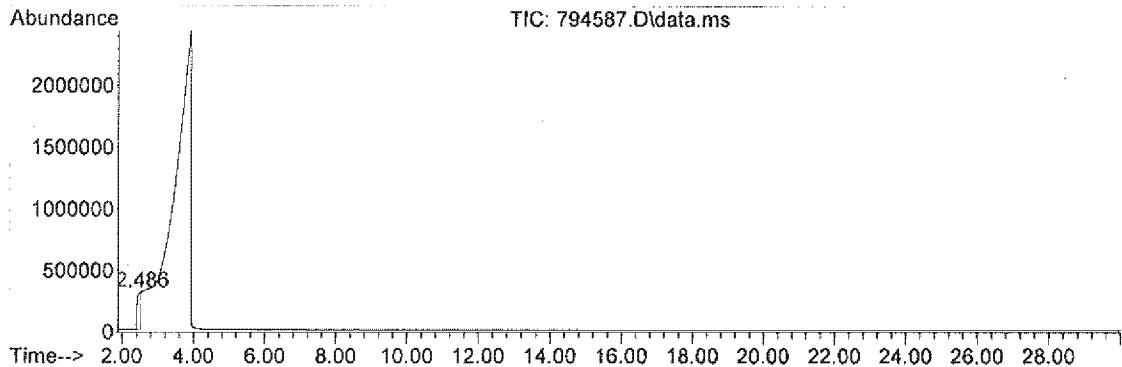
PK#	RT	Library/ID	CAS#	Qual
1	2.49	C:\Database\NIST08.L		
		Glycerin	000056-81-5	90
		Diglycerol	000627-82-7	83
		Glycerin	000056-81-5	83



Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM4\07_01_11\794587.D
Operator : NEM
Date Acquired : 2 Jul 2011 14:52
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 87
AcquisitionMeth: SCREEN
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.486	1532795	100.00	100.00

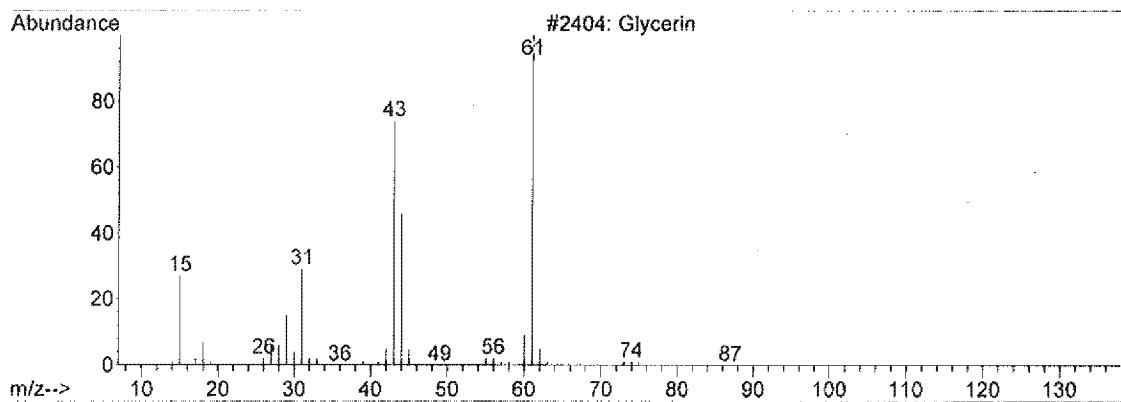
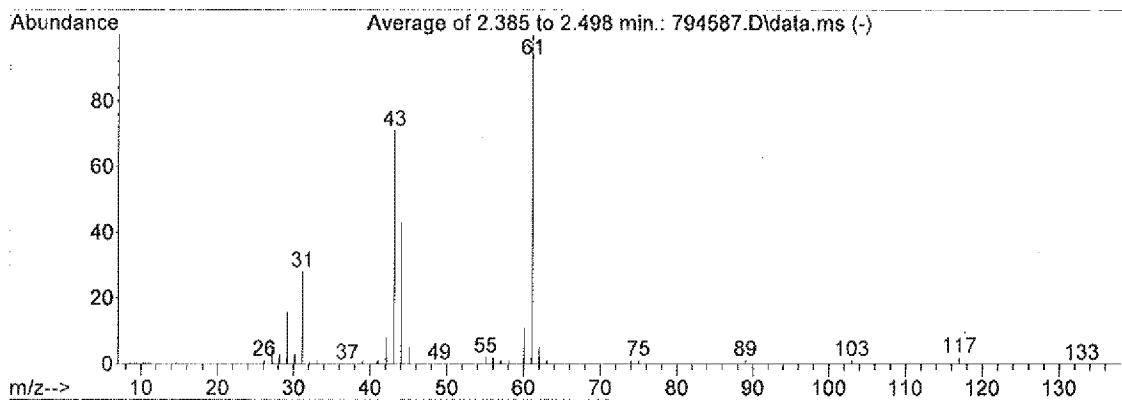
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM4\07_01_11\794587.D
Operator : NEM
Date Acquired : 2 Jul 2011 14:52
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 87
AcquisitionMeth: SCREEN
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

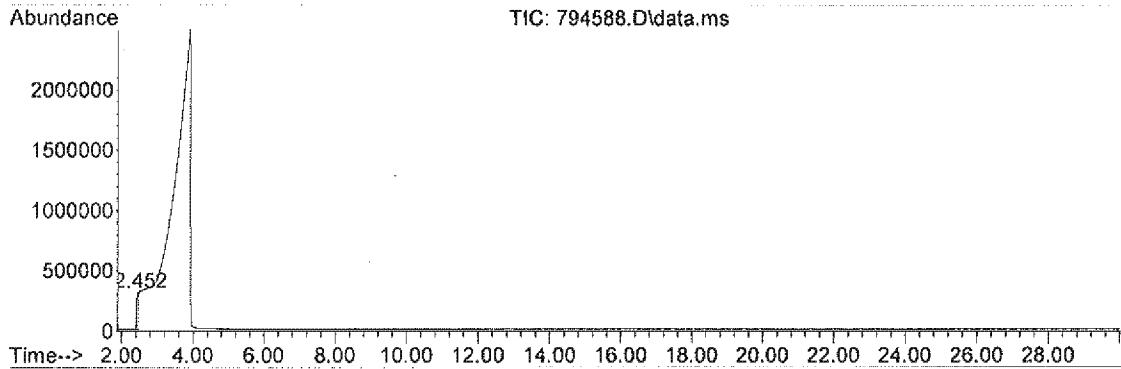
PK#	RT	Library/ID	CAS#	Qual
1	2.49	C:\Database\NIST08.L		
		Glycerin	000056-81-5	90
		Glycerin	000056-81-5	83
		Diglycerol	000627-82-7	83



Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM4\07_01_11\794588.D
Operator : NEM
Date Acquired : 2 Jul 2011 15:26
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 88
AcquisitionMeth: SCREEN
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.452	1056932	100.00	100.00

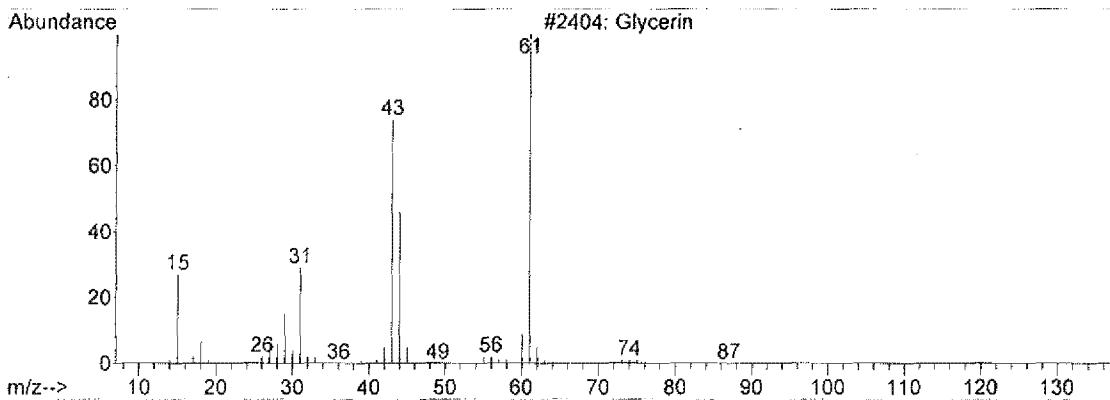
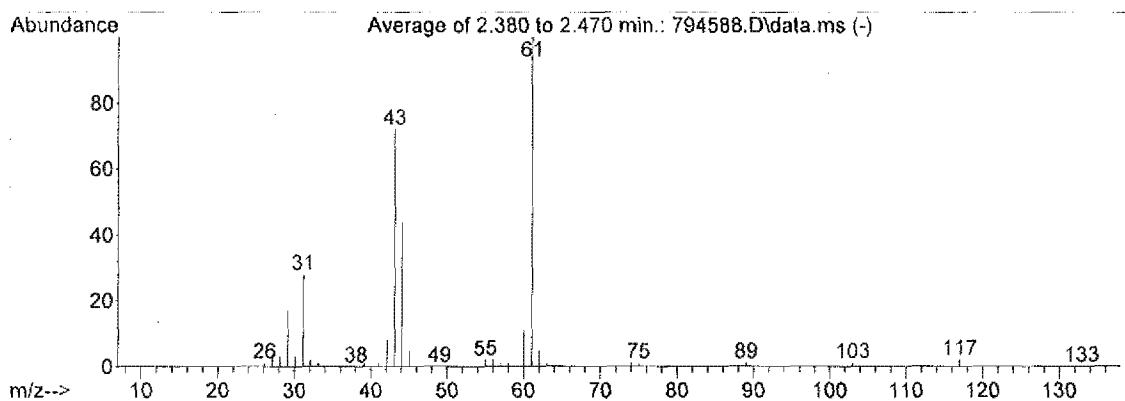
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM4\07_01_11\794588.D
Operator : NEM
Date Acquired : 2 Jul 2011 15:26
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 88
AcquisitionMeth: SCREEN
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

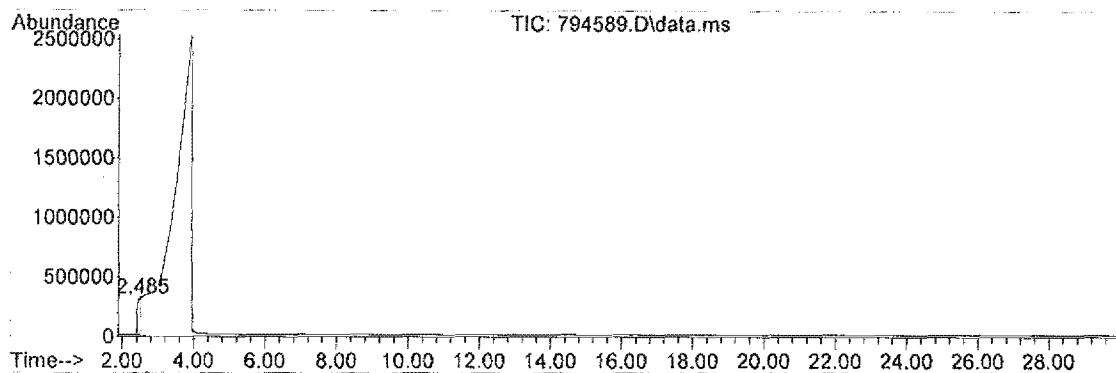
PK#	RT	Library/ID	CAS#	Qual
1	2.45	C:\Database\NIST08.L		
		Glycerin	000056-81-5	90
		Glycerin	000056-81-5	83
		Glycerin	000056-81-5	83



Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM4\07_01_11\794589.D
Operator : NEM
Date Acquired : 2 Jul 2011 16:00
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 89
AcquisitionMeth: SCREEN
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.485	1521721	100.00	100.00

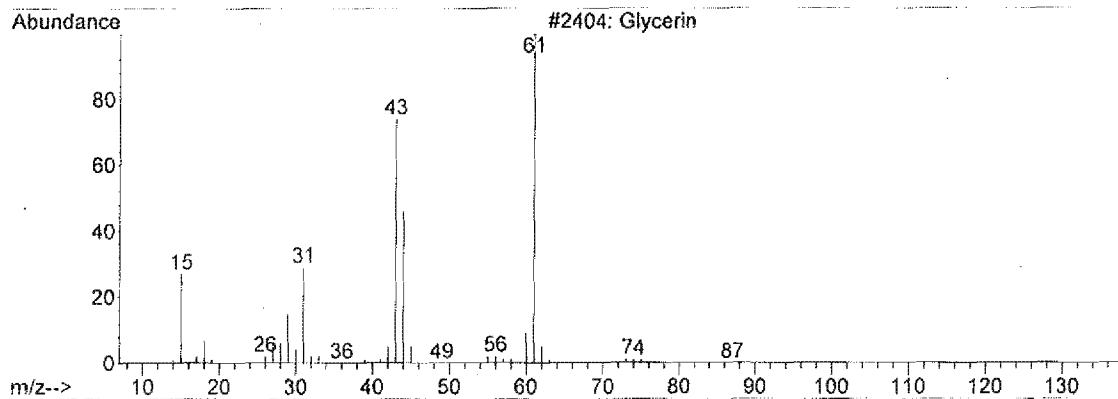
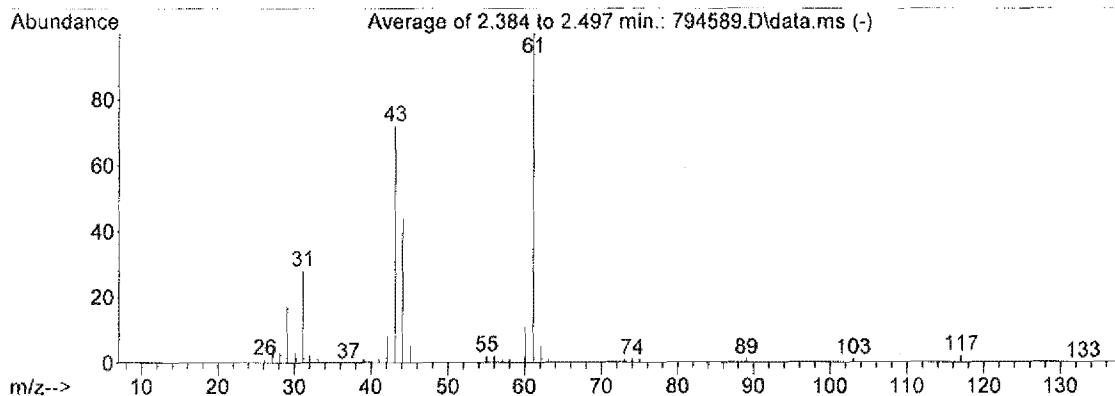
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM4\07_01_11\794589.D
Operator : NEM
Date Acquired : 2 Jul 2011 16:00
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 89
AcquisitionMeth: SCREEN
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

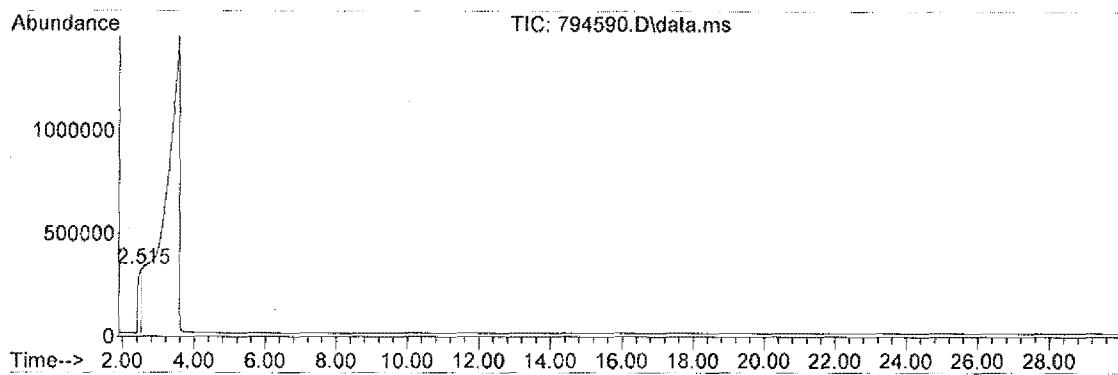
PK#	RT	Library/ID	CAS#	Qual
1	2.49	C:\Database\NIST08.L		
		Glycerin	000056-81-5	90
		Glycerin	000056-81-5	83
		Diglycerol	000627-82-7	83



Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM4\07_01_11\794590.D
Operator : NEM
Date Acquired : 2 Jul 2011 16:34
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 90
AcquisitionMeth: SCREEN
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
2.515	1964736	100.00	100.00

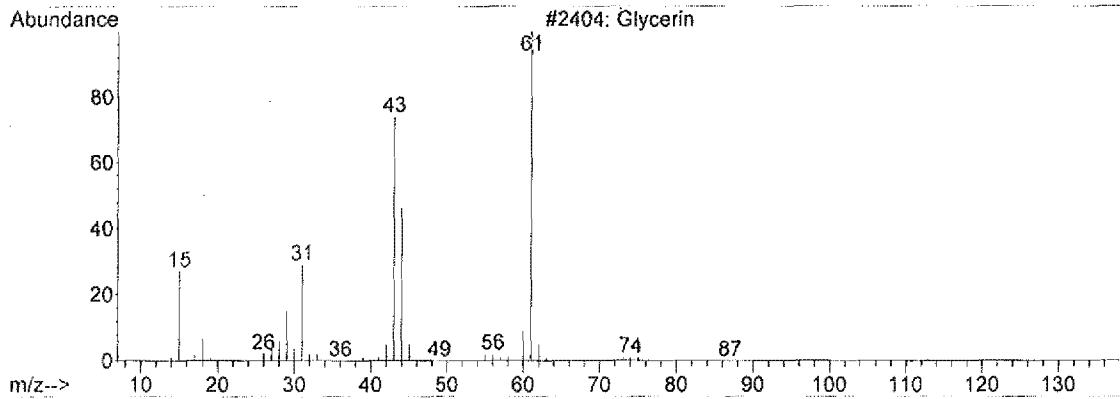
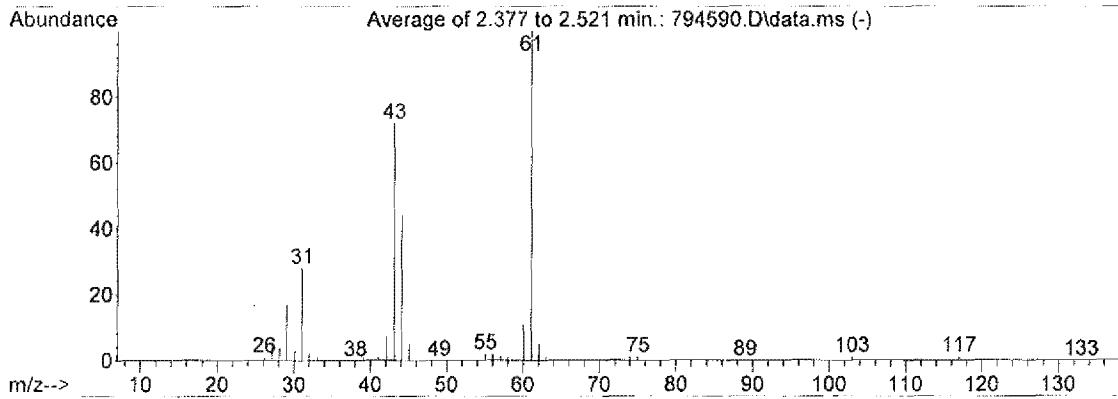
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM4\07_01_11\794590.D
Operator : NEM
Date Acquired : 2 Jul 2011 16:34
Sample Name : XXXXXXXXXX
Submitted by : ASD
Vial Number : 90
AcquisitionMeth: SCREEN
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

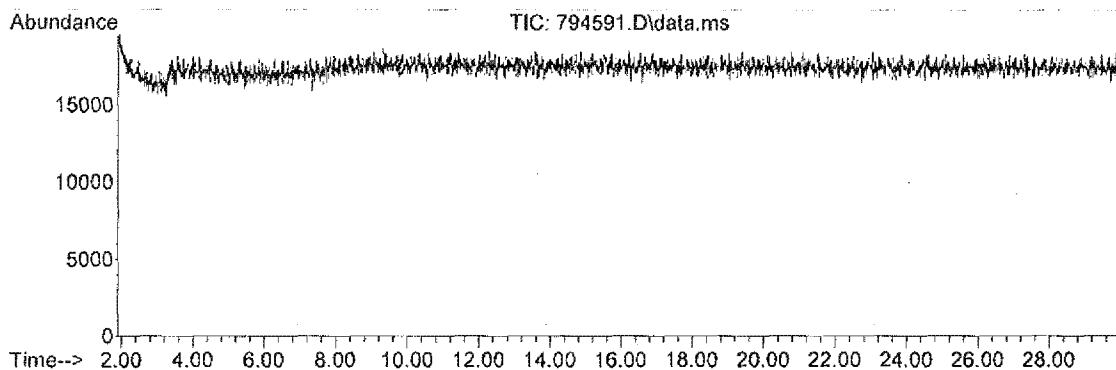
PK#	RT	Library/ID	CAS#	Qual
1	2.51	C:\Database\NIST08.L		
		Glycerin	000056-81-5	90
		Glycerin	000056-81-5	83
		Diglycerol	000627-82-7	78



Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM4\07_01_11\794591.D
Operator : NEM
Date Acquired : 2 Jul 2011 17:09
Sample Name : BLANK
Submitted by : ASD
Vial Number : 2
AcquisitionMeth: SCREEN
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
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NO INTEGRATED PEAKS